

## STIC Database Tracking Number:

**To: Chrystina Zelaskiewicz**  
**Location: Knox 5A64**  
**Art Unit: 3621**  
**Date: July 1, 2009**  
**Case Serial Number: 10/079,927**

**From: Caryn Wesner-Early**  
**Location: EIC3600, Knox 4C29**  
**Phone: (571) 272-3543**  
**caryn.wesner-early@uspto.gov**

## Search Notes

Dear Examiner Zelaskiewicz:

Please find attached the results of your search for the above-referenced case. The search was conducted in the template files.

I have listed references of *potential* interest in the first part of the search results. However, please be sure to scan through the entire report. There may be additional references that you might find useful.

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search!

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ASRC Technical Information Specialist  
EIC 3600, US Patent & Trademark Office  
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Fax: (571) 273-0046  
caryn.wesner-early@uspto.gov

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## I. References of Potential Interest

Dialog

**Dialog eLink:** [Order File History](#)

14/3K/21 (Item 21 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00731978

**DATA PROCESSING SYSTEM FOR FACILITATING MERCHANDISE TRANSACTIONS**  
SYSTEME INFORMATIQUE POUR FACILITER LES TRANSACTIONS SUR MARCHANDISES

**Patent Applicant/ Patent Assignee:**

• CUCKLEBURR COM INC; P.O. Box 542, Mexia, TX 76667

US; US(Residence); US(Nationality)

**Legal Representative:**

• CARR Gregory W

Carr & Storm, L.L.P., 900 Jackson Street, 670 Founders Square, Dallas, TX 75202; US;

	Country	Number	Kind	Date
Patent	WO	200045315	A1	20000803
Application	WO	2000US2120		20000127
Priorities	US	99117500		19990127
	US	99418627		19991015

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Main International Patent Classes (Version 7):**

IPC	Level
G06F-017/ 60	Main

**Language** Publication Language:

English

Filing Language:

English

Fulltext word count:

41929

**Claims:**

122 COMPUTE@] 132F COMPUTER124 134LRD CREDIT CARDBER SECOND  
MEMBER190NON-MEMBERFIGa IRECTIFIED SHEET (RULE 91)/8911221 2200@@@

NETWORKPROCESSOR NEI WORINTERFACE...account transaction education Send Report to  
 Club credits from to Merchant Calculate batch Merchant and Club merchandise payment  
**points** and credit -Jto member's account Nightly Batch transfer . ?f Wire Funds -----  
 ----- merchandise to **Club** credits / education **points** Apply Point Review Transfer-  
 report and Predefined funds for process fraud/errors if Wire Funds...Club iUpdate website  
 and production databases----- 7----- Nightly  
 Batch investment Management Firm iL----- j**Deduct credit** from education  
 account F-I G 2 1 KID'S WALLET-----  
 ----- Recognize payment former merchandise credits l-----  
 ----- Authorize Transaction Wr-----  
 ----- C, LqLu@Jl**Non- Member** Registers and looks up target member Member Accesses  
 Access 'Family' Club website and ---aw account...AND PHONE NUMBER, THESE SECONDARY  
 ACCOUNT MEMBERS WILL BE AUTOMATICALLY PRESENTED TO THE  
 INQUIRING MEMBER/**NON-MEMBER** 1.21 ABILITY TO DONATE POINTS TO CHARITIES IN  
 THE 3 SYSTEM WILL BE ABLE...TAB LE.6.25 ABILITY TO PRESENT A QUESTIONNAIRE TO  
 THE 1 SYSTEM CAN ACCOMMODATE **NON -RENEWING MEMBER** OR WHEN THEY THIS  
 REQUIREMENT VIA THE DISENGAGE THE AUTOMATIC CHARGE TO COMMENTS  
 TABLE DETERMINE...NO: ASPECT OF INVENTION PRIORITY COMMENTS 6.44 ABILITY TO  
 RESTRICT THE TRANSFER OF **POINTS** 1 **SYSTEM** CAN ACCOMMODATE BETWEEN  
 SECONDARY CARDHOLDERS. A THIS REQUIREMENT VIA PRIMARY CARDHOLDER MUST  
 AUTHORIZE APPLICATION RULES...INVENTION PRIORITY COMMENTS 9.6 ABILITY TO  
 RESTRICT THE REDEMPTION OF N/A NOT A **SYSTEM POINTS** TO REQUIRE THAT THE  
 CLUB REQUIREMENT REDEMPTION CARD BE PRESENT AT THE TIME OF  
 REDEMPTION...PROMOTION WAS IN PLACE AND THE TRANSACTION TABLE DETERMINE  
 ACTUAL NUMBER OF MERCHANDISE AND EDUCATION **POINTS** TO **DECREMENT** 10.2  
 ABILITY TO CHECK THE CREDIT BALANCE IN THE 1 SYSTEM CAN  
 ACCOMMODATE MEMBER... ..STATUS THROUGH AN INTERFACE WITH STANDARD  
 EMAIL TOOL 1 1.0 KIDSWALLET Tm ACCESSIBLE TO MEMBERS AND **NON-MEMBERS** 1  
 SYSTEM CAN ACCOMMODATE VIA THE INTERNET OR CUSTOMER SERVICE THIS  
 REQUIREMENT FOR NUMBER. **NON-MEMBERS** USING THE BENEFactor TABLE 11.2  
 ABILITY FOR MEMBERS TO ENTER MEMBER ID 1 SYSTEM... ..EDUCATION POINTS BASED  
 ON TOTAL AMOUNT ON APPLICATION LOGIC. CREDITED 11.3 ABILITY TO OFFER **NON-**  
**MEMBERS** THE 1

Dialog eLink: [Order File History](#)  
 14/3K/22 (Item 22 from file: 349)  
 DIALOG(R) File 349: PCT FULLTEXT  
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00554421  
**LOYALTY FILE STRUCTURE FOR SMART CARD**  
 STRUCTURE DE FICHIERS FIDELITE POUR CARTE A PUCE  
**Patent Applicant/ Patent Assignee:**  
 • VISA INTERNATIONAL SERVICE ASSOCIATION;  
 CHEN Ann-Pin;

	Country	Number	Kind	Date
Patent	WO	200017794	A2	20000330
Application	WO	99US21253		19990922
Priorities	US	98159266		19980923

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

**Main International Patent Classes (Version 7):**

IPC	Level
G06F-017/ 60	Main

**Language** Publication Language: English

Filing Language:

Fulltext word count: 14744

**Detailed Description:**

...is a flow chart illustrating one technique by which a customer is enrolled in a **loyalty program**. In this scenario, the customer is in possession of a smart card having a loyalty file structure as described above but is **not yet enrolled** in a **loyalty program** for a particular merchant. In step 602 the card is inserted into the terminal. Alternatively...  
...typical payment transaction, the customer inserts the card into the terminal so that funds or **points** may be **deducted** from the card or so that a credit payment transaction may take place. Alternatively, the... ..the card is being inserted into the terminal for the purposes of enrollment in the **loyalty program**.

## **II. Inventor Search Results from Dialog**

**? show files**

File 471: New York Times Fulltext 1980-2009/Jun 30  
(c) 2009 The New York Times  
File 583: Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 Gale/Cengage  
File 474: New York Times Abs 1969-2009/Jun 30  
(c) 2009 The New York Times  
File 475: Wall Street Journal Abs 1973-2009/Jun 30  
(c) 2009 The New York Times  
File 35: Dissertation Abs Online 1861-2009/May  
(c) 2009 ProQuest Info&Learning  
File 65: Inside Conferences 1993-2009/Jun 30  
(c) 2009 BLDSC all rts. reserv.  
File 99: Wilson Appl. Sci & Tech Abs 1983-2009/May  
(c) 2009 The HW Wilson Co.  
File 256: TecTrends 1982-2009/Jun  
(c) 2009 Info.SourcesInc. All rights reserved  
File 2: INSPEC 1898-2009/Jun W3  
(c) 2009 The IET  
File 634: San Jose Mercury Jun 1985-2009/Jun 28  
(c) 2009 San Jose Mercury News  
File 610: Business Wire 1999-2009/Jun 30  
(c) 2009 Business Wire.  
File 613: PR Newswire 1999-2009/Jun 30  
(c) 2009 PR Newswire Association Inc  
File 810: Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 813: PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 20: Dialog Global Reporter 1997-2009/Jun 30  
(c) 2009 Dialog  
File 674: Computer News Fulltext 1989-2006/Sep W1  
(c) 2006 IDG Communications  
File 553: Wilson Bus. Abs. 1982-2009/Jun  
(c) 2009 The HW Wilson Co  
File 996: Newsroom 2000-2003  
(c) 2008 Dialog  
File 75: TGG Management Contents(R) 86-2009/May W5  
(c) 2009 Gale/Cengage  
File 626: Bond Buyer Full Text 1981-2008/Jul 07  
(c) 2008 Bond Buyer  
File 239: Mathsci 1940-2009/Aug  
(c) 2009 American Mathematical Society  
File 647: UBM Computer Fulltext 1988-2009/Jun W3

(c) 2009 UBM, LLC  
 File 268: Banking Info Source 1981-2009/Jun W3  
 (c) 2009 ProQuest Info&Learning  
 File 9: Business & Industry(R) Jul/1994-2009/Jun 27  
 (c) 2009 Gale/Cengage  
 File 13: BAMP 2009/Jun 24  
 (c) 2009 Gale/Cengage  
 File 15: ABI/Inform(R) 1971-2009/Jun 29  
 (c) 2009 ProQuest Info&Learning  
 File 16: Gale Group PROMT(R) 1990-2009/Jun 08  
 (c) 2009 Gale/Cengage  
 File 148: Gale Group Trade & Industry DB 1976-2009/Jun 15  
 (c) 2009 Gale/Cengage  
 File 160: Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group  
 File 275: Gale Group Computer DB(TM) 1983-2009/Jun 02  
 (c) 2009 Gale/Cengage  
 File 621: Gale Group New Prod. Annou.(R) 1985-2009/May 25  
 (c) 2009 Gale/Cengage  
 File 636: Gale Group Newsletter DB(TM) 1987-2009/Jun 08  
 (c) 2009 Gale/Cengage  
 File 249: Mgt. & Mktg. Abs. 1976-2007/Apr W5  
 (c) 2007 Pira International  
 File 267: Finance & Banking Newsletters 2008/Sep 29  
 (c) 2008 Dialog  
 File 624: McGraw-Hill Publications 1985-2009/Jun 30  
 (c) 2009 McGraw-Hill Co. Inc  
 File 485: Accounting & Tax DB 1971-2009/Jun W3  
 (c) 2009 ProQuest Info&Learning  
 File 625: American Banker Publications 1981-2008/Jun 26  
 (c) 2008 American Banker  
 File 56: Computer and Information Systems Abstracts 1966-2009/Jun  
 (c) 2009 CSA.  
 File 120: U.S. Copyrights 1978-2009/Jun 23  
 (c) format only 2009 Dialog  
 File 426: LCMARC-Books 1968-2009/Jun W3  
 (c) format only 2009 Dialog  
 File 430: British Books in Print 2007/Jan W3  
 (c) 2007 J. Whitaker & Sons Ltd.  
 File 483: Newspaper Abs Daily 1986-2009/Jun 30  
 (c) 2009 ProQuest Info&Learning  
 File 347: JAPIO Dec 1976-2009/Jan(Updated 090503)  
 (c) 2009 JPO & JAPIO  
 File 348: EUROPEAN PATENTS 1978-2009/26  
 (c) 2009 European Patent Office  
 File 349: PCT FULLTEXT 1979-2009/UB= 20090625|UT= 20090618  
 (c) 2009 WIPO/Thomson  
 File 350: Derwent WPIX 1963-2009/UD= 200939

(c) 2009 Thomson Reuters  
File 371: French Patents 1961-2002/BOPI 200209  
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? ds

Set	Items	Description
S1	2469	AU= (GEORGE, C? OR GEORGE C? OR GEORGE(2N)COLLEEN OR CAWTHORNE, J? OR CAWTHORNE J? OR CAWTHORNE(2N)JOHN)
S2	362	S1 FROM 347,348,349,350,371
S3	16	(LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT()FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )
S4	14	S2 AND S3
S5	7	S4 AND IC=(G06F OR G06Q)
S6	7	IDPAT (sorted in duplicate/non-duplicate order)
S7	6	IDPAT (primary/non-duplicate records only)
S8	2107	S1 NOT S2
S9	2	S3 AND S8
S10	2	RD (unique items)
S11	8	S7 OR S10

11/AU, TI, TD, 6, PR/1 (Item 1 from file: 15)  
DIALOG(R) File 15: ABI/Inform(R)  
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00829713 94-79105  
**Intangibles count**  
**George, Christine Lovio**  
Feb 1994 Length: 2 Pages  
**Word Count: 682**

11/AU, TI, TD, 6, PR/2 (Item 1 from file: 483)  
DIALOG(R) File 483: Newspaper Abs Daily  
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05106257  
**Made the Grade? NOMA Wants You**  
**George, Cindy**  
Jun 3, 1998



11/6/3 (Item 1 from file: 349)  
DIALOG(R) File 349: PCT FULLTEXT  
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01779021

**MOBILE COMMUNICATION SYSTEMS AND METHODS FOR REDEEMING AND REPORTING COUPONS**

SYSTEMES DE COMMUNICATION MOBILE ET PROCEDES POUR ENCAISSER ET ENREGISTRER DES COUPONS

11/6/4 (Item 2 from file: 349)  
DIALOG(R) File 349: PCT FULLTEXT  
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01252292

**SYSTEMS AND METHODS FOR INTEGRATING LOYALTY AND STORED-VALUE PROGRAMS**

SYSTEMES ET PROCEDES D'INTEGRATION DE PROGRAMMES DE FIDELITE ET PORTE-MONNAIE

11/6/5 (Item 3 from file: 349)  
DIALOG(R) File 349: PCT FULLTEXT  
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01075377

**METHODS AND SYSTEMS FOR RECONCILIATION OF DISCOUNT CERTIFICATES**  
PROCEDES ET SYSTEMES DE CONCILIATION DE BONS DE REDUCTION

11/6/6 (Item 4 from file: 349)  
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01041424

**SYSTEMS AND METHODS FOR OPERATING LOYALTY PROGRAMS**  
SYSTEMES ET PROCEDES D'EXECUTION DE PROGRAMMES DE FIDELISATION

**Dialog eLink:** [Order File History](#)

11/AU, TI, TD, 6, PR/7 (Item 1 from file: 350)  
DIALOG(R) File 350: Derwent WPIX  
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0014507415

WPI Acc no: 2004-689335/

**Integrated stored-value and loyalty program operating method in airline**

**industry, involves transmitting reward defining information to stored-value host that records value parameter applied as value by customer to another transaction**

**Original Titles:**

Systems and methods for integrating loyalty and stored-value programs

SYSTEMES ET PROCEDES D'INTEGRATION DE PROGRAMMES DE FIDELITE ET PORTE-MONNAIE

Priority Applications (no., kind, date): US 200279927 A 20020219; US 2003740378 A 20031217; US 2003740378 A 20031217

**Title Terms** /Index Terms/Additional Words: INTEGRATE; STORAGE; VALUE; PROGRAM; OPERATE; METHOD; AIRLINE; INDUSTRIAL; TRANSMIT; REWARD; DEFINE; INFORMATION; HOST; RECORD; PARAMETER; APPLY; CUSTOMER; TRANSACTION

Basic Derwent Week: 200467

**Dialog eLink:** [Order File History](#)

11/AU, TI, TD, 6, PR/8 (Item 2 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013649641

WPI Acc no: 2003-745660/

**Loyalty program operating method for business applications, involves executing loyalty process in accordance with loyalty program, if customer and merchant are participants in loyalty program**

**Original Titles:**

SYSTEME UND VERFAHREN ZUM BETREIBEN VON LOYALTY-PROGRAMMEN

SYSTEMS AND METHODS FOR OPERATING **LOYALTY PROGRAMS**

SYSTEMES ET PROCEDES D'EXECUTION DE PROGRAMMES DE FIDELISATION

Priority Applications (no., kind, date): US 200279927 A 20020219

**Title Terms** /Index Terms/Additional Words: PROGRAM; OPERATE; METHOD; BUSINESS; APPLY; EXECUTE; PROCESS; ACCORD; CUSTOMER; MERCHANT; PARTICIPATING

Inventor: CAWTHORNE J

GEORGE C

Priority: US 200279927 A 20020219

Basic Derwent Week: 200370

**Dialog eLink:** [Order File History](#)

11/3K/3 (Item 1 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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01779021

**MOBILE COMMUNICATION SYSTEMS AND METHODS FOR REDEEMING AND REPORTING COUPONS**

SYSTEMES DE COMMUNICATION MOBILE ET PROCEDES POUR ENCAISSER ET ENREGISTRER DES COUPONS

**Patent Applicant/ Patent Assignee:**

- **FIRST DATA CORPORATION**; 6200 S. Quebec St., Suite 270, Greenwood Village, Colorado 80111

US; US (Residence); US (Nationality)(For all designated states except: US)

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US; US (Residence); US (Nationality)(Designated only for: US)

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US; US (Residence); US (Nationality)(Designated only for: US)

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- **ARTHUR Steven E**; 1895 Baquette Drive, Castle Rock, Colorado 80108

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- **TOOMER Christopher L**; 10225 Sweet Rock Ct., Parker, Colorado 80134

US; US (Residence); US (Nationality)(Designated only for: US)

- ...Designated only for: US);

- **CAWTHORNE John**;

**Patent Applicant/ Inventor:**

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(Nationality); (Designated only for: US)

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(Nationality); (Designated only for: US)

- **DEWAN Sunil**

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(Designated only for: US)

- **SKOWRONEK Daniel**

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(Designated only for: US)

- **ARTHUR Steven E**

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(Designated only for: US)

- **TOOMER Christopher L**

10225 Sweet Rock Ct., Parker, Colorado 80134; US; US (Residence); US (Nationality);

(Designated only for: US)

- ...Designated only for: US)

• CAWTHORNE John

**Legal Representative:**

• GIBBY Darin J et al(agent)

Townsend and Townsend and Crew LLP, 1200 17th Street, Suite 2700, Denver, Colorado 80202, US;

	Country	Number	Kind	Date
Patent	WO	200918077	A1	20090205
Application	WO	2008US70987		20080724
Priorities	US	2007830336		20070730

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AO; AT; AU; AZ; BA; BB; BG; BH; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DO; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; GT; HN; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LA; LC; LK; LR; LS; LT; LU; LY; MA; MD; ME; MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM; ST; SV; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HR; HU; IE; IS; IT; LT; LU; LV; MC; MT; NL; NO; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

International Patent Classes (Version 8/ R) IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06Q-0030/ 00...								

**Language** Publication Language:

English

Filing Language:

English

Fulltext word count:

13026

**Detailed Description:**

...a payment vehicle can include loyalty points or other value accumulated, for example, under a **loyalty program**.

**Dialog eLink:** [Order File History](#)

11/3K/4 (Item 2 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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01252292

**SYSTEMS AND METHODS FOR INTEGRATING LOYALTY AND STORED-VALUE PROGRAMS**

SYSTEMES ET PROCEDES D'INTEGRATION DE PROGRAMMES DE FIDELITE ET PORTE-MONNAIE

**Patent Applicant/ Patent Assignee:**

- **FIRST DATA CORPORATION**; 12500 East Belford Avenue, Englewood, CO 80112-5939 US; US (Residence); US (Nationality)(For all designated states except: US)
- **GEORGE Colleen**; 3348 E. Geddes Drive, Centennial, CO 80122 US; US (Residence); US (Nationality)(Designated only for: US)
- **CAWTHORNE John**; 149 Tower Hill Road, Doylestown, PA 18901 US; US (Residence); US (Nationality)(Designated only for: US)

**Patent Applicant/ Inventor:**

- **GEORGE Colleen**  
3348 E. Geddes Drive, Centennial, CO 80122; US; US (Residence); US (Nationality); (Designated only for: US)

**CAWTHORNE John**

149 Tower Hill Road, Doylestown, PA 18901; US; US (Residence); US (Nationality); (Designated only for: US)

- **GLBBY Darin J et al(agent)**

Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834; US;

	Country	Number	Kind	Date
Patent	WO	200559683	A2-A3	20050630
Application	WO	2004US41481		20041208
Priorities	US	2003740378		20031217

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Main International Patent Classes (Version 7):**

IPC	Level
G06F	Main

International Patent Classes (Version 8/ R) IPC	Level	Value	Position	Status	Version	Action	Source	Office
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G06Q-0030/ 00...							
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**Language** Publication Language: English

**Filing Language:** English

**Fulltext word count:** 10995

**English Abstract:**

Systems and methods are provided for operating an integrated stored-value and **loyalty program** within a financial infrastructure. An identifier and a packet of transaction information defining a transaction...

**Detailed Description:**

10/079,927, entitled "SYSTEMS AND METHODS FOR OPERATING **LOYALTY PROGRAMS**," filed February 19, 2002 by Colleen George and John Cawthorne (sometimes referred to herein as... ..00031 This application relates generally to consumer transactions. More specifically, this application relates to operating **loyalty programs** in connection with consumer transactions.

< removed unnecessary information >

**Dialog eLink:** [Order File History](#)

11/3K/5 (Item 3 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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01075377

**METHODS AND SYSTEMS FOR RECONCILIATION OF DISCOUNT CERTIFICATES**  
PROCEDES ET SYSTEMES DE CONCILIATION DE BONS DE REDUCTION

**Patent Applicant/ Patent Assignee:**

- **FIRST DATA CORPORATION**; 12500 East Belford Avenue, Englewood, CO 80112-5939 US; US(Residence); US(Nationality)

**Legal Representative:**

- **GLBBY Darin J(et al)(agent)**

Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834; US;

	Country	Number	Kind	Date
Patent	WO	2003104937	A2-A3	20031218
Application	WO	2003US18227		20030609
Priorities	US	2002167720		20020610
	US	2002238044		20020909
	US	2003356368		20030130

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Main International Patent Classes (Version 7):**

IPC	Level
G06F-017/ 60	Main

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 12482

**Detailed Description:**

[00431 The structure of Fig. 2C may be incorporated into **systems** that handle **discount** -certificate processing by adding a discount-certificate transmission controller 208 as shown in Figs. 2D... ..customer provided from the customer-identification card may be used in the administration of a **loyalty program**, providing benefits to the customer. Examples of such **loyalty programs** are described in detail in copending, commonly assigned U.S. Pat. Appl.

No. 10/079,927, entitled "SYSTEMS AND METHODS FOR OPERATING **LOYALTY PROGRAMS**," filed February 19, 2002 by Colleen George and John Cawthorne, the entire disclosure of which...

**Dialog eLink:** [Order File History](#)

11/3K/6 (Item 4 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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01041424

**SYSTEMS AND METHODS FOR OPERATING LOYALTY PROGRAMS**

SYSTEMES ET PROCEDES D'EXECUTION DE PROGRAMMES DE FIDELISATION

**SYSTEMS AND METHODS FOR OPERATING LOYALTY PROGRAMS**

**Patent Applicant/ Patent Assignee:**

- **FIRST DATA CORPORATION**; 12500 East Belford Avenue, Englewood, CO 80112-5939 US; US(Residence); US(Nationality)

**Legal Representative:**

- **GIBBY Darin J(et al)(agent)**

Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834; US;

	Country	Number	Kind	Date
Patent	WO	200371389	A2-A3	20030828
Application	WO	2003US4719		20030218
Priorities	US	200279927		20020219

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Main International Patent Classes (Version 7):**

IPC	Level
G06F-017/ 60	Main

Language Publication Language: English  
Filing Language: English  
Fulltext word count: 7679

**English Abstract:**

A **loyalty system** that may be integrated with a financial infrastructure is provided. Such a financial infrastructure may accommodate transactions involving participants in the **loyalty program** as well as transactions that do not involve participants in the **loyalty program**. When a transaction is initiated by a customer at a merchant, regardless of who are... ..loyalty switch (212), which determines (216) whether the customer and merchant are participants in the **loyalty program**. The switch transmits the transaction instruction to the financial infrastructure so that authorization (220) may be received. If it is determined that the customer and merchant are participants in the **loyalty program**, the **loyalty switch** (212) also executes a loyalty process that conforms with the criteria of the **loyalty program**.

< removed unnecessary information >

**Dialog eLink:** [Order File History](#)

11/3,K/7 (Item 1 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014507415 *Drawing available*

WPI Acc no: 2004-689335/200467

Related WPI Acc No: 2003-745660

XRPX Acc No: N2004-546144

**Integrated stored-value and loyalty program operating method in airline industry, involves transmitting reward defining information to stored-value host that records value parameter applied as value by customer to another transaction**



Patent Assignee: FIRST DATA CORP (FIRS-N); WESTERN UNION CO (WUNW-N)

Inventor: CAWTHORNE J; GEORGE C

Patent Family ( 4 patents, 106 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040186773	A1	20040923	US 200279927	A	20020219	200467	B
			US 2003740378	A	20031217		
WO 2005059683	A2	20050630	WO 2004US41481	A	20041208	200544	E
US 7424441	B2	20080909	US 2003740378	A	20031217	200860	E
WO 2005059683	A3	20090402	WO 2004US41481	A	20041208	200924	E

Priority Applications (no., kind, date): US 200279927 A 20020219; US 2003740378 A 20031217; US 2003740378 A 20031217

**Integrated stored-value and loyalty program operating method in airline industry, involves transmitting reward defining information to stored-value host that...** Inventor: CAWTHORNE J... GEORGE C Alerting Abstract ... USE - For operating integrated stored-value and **loyalty program** in airline industry, retail sales of goods, pizza shop, video-rental shop, movie-theater, bookstore... **Class Codes** International Patent Classification IPC Class Level Scope Position Status Version Date G06Q-0030/ 00... G06Q-0030/ 00 G06F ... G06Q-0030/ 00... G06Q-0030/ 00... G06Q-0030/ 00 Original Publication Data by AuthorityArgentinaPublication No. Inventor name & address:George, Colleen... Cawthorne, John... George, Colleen... Cawthorne, John... GEORGE, Colleen... CAWTHORNE, John... CAWTHORNE J, US... GEORGE C, US Original Abstracts:Systems and methods are provided for operating an integrated stored-value and **loyalty program** within a financial infrastructure. An identifier and a packet of transaction information defining a transaction... Systems and methods are provided for operating an integrated stored-value and **loyalty program** within a financial infrastructure. An identifier and a packet of transaction information defining a transaction... Systems and methods are provided for operating an integrated stored-value and **loyalty program** within a financial infrastructure. An identifier and a packet of transaction information defining a transaction... Systems and methods are provided for operating an integrated stored-value and **loyalty program** within a financial infrastructure. An identifier and a packet of transaction information defining a transaction... **Claims:**What is claimed is:1. A method for operating an integrated stored-value and **loyalty program** within a financial infrastructure, the method comprising:receiving, at a loyalty host, an identifier and... What is claimed is: 1. A method for operating an integrated stored-value and **loyalty program** within a financial infrastructure, the method comprising: receiving, at a loyalty host computer from a...

**Dialog eLink:** [Order File History](#)

11/3,K/8 (Item 2 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013649641 *Drawing available*

WPI Acc no: 2003-745660/200370

Related WPI Acc No: 2004-689335

XRPX Acc No: N2003-597358

**Loyalty program operating method for business applications, involves executing loyalty process in accordance with loyalty program, if customer and merchant are participants in loyalty program**

Patent Assignee: FIRST DATA CORP (FIRS-N)

Inventor: CAWTHORNE J; GEORGE C

Patent Family ( 7 patents, 101 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20030158818	A1	20030821	US 200279927	A	20020219	200370	B
WO 2003071389	A2	20030828	WO 2003US4719	A	20030218	200370	E
AU 2003215265	A1	20030909	AU 2003215265	A	20030218	200427	E
EP 1483708	A2	20041208	EP 2003711082	A	20030218	200480	E
			WO 2003US4719	A	20030218		
CN 1633667	A	20050629	CN 2003804150	A	20030218	200574	E
AU 2003215265	A8	20051027	AU 2003215265	A	20030218	200624	E
MX 2004008067	A1	20050701	WO 2003US4719	A	20030218	200628	E
			MX 20048067	A	20040819		

Priority Applications (no., kind, date): US 200279927 A 20020219

**Loyalty program operating method for business applications, involves executing loyalty process in accordance with loyalty program, if customer and merchant are participants in loyalty program ...Original Titles:SYSTEMS AND METHODS FOR OPERATING LOYALTY PROGRAMS ... ..Systems and methods for operating loyalty programs ... ..SYSTEMS AND METHODS FOR OPERATING LOYALTY PROGRAMS**

Inventor: CAWTHORNE J... ..GEORGE C **Alerting Abstract** ...is received at a merchant terminal. The loyalty process is executed in accordance with the **loyalty program**, if the customer and the merchant are participants in the **loyalty program**. The transaction instruction is transmitted from the merchant to a financial infrastructure. ... method of operating **loyalty system**; **computer readable** storage medium storing instructions for operating **loyalty program**; and **loyalty host** for operating **loyalty system**. ... .. USE - For performing consumer transaction in **loyalty system**.... .. ADVANTAGE - The flexibility of **loyalty system** is improved. Provides an enhanced degree of **versatility** in the administration of **loyalty programs**.... .. DESCRIPTION OF DRAWINGS - The figure shows the routing of **loyalty program** information in the **loyalty based system**.**Class Codes** International Patent Classification IPC Class Level Scope Position Status Version Date **G06F-017/ 60** Main **G06Q-0030/ 00**... **G06Q-0030/ 00**...

< removed unnecessary information >

### III. Text Search Results from Dialog

A. Patent Files, Abstract

? show files

File 347: JAPIO Dec 1976-2009/Jan(Updated 090503)

(c) 2009 JPO & JAPIO

File 350: Derwent WPIX 1963-2009/UD=200939

(c) 2009 Thomson Reuters

File 371: French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

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Set Items Description

S1 46247 (LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT()FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )

S2 46247 (LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT()FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )

S3 17785 MONITOR??? OR DETECT??? OR SENS??? OR PERCEIV??? OR RECOGNI? OR DISTINGUISH??? OR IDENTIFY??? OR DISCERN??? OR SPOT OR SPOTS OR SPOTT??? OR CHECK??? OR RECOGNI?

S4 25493 PLURAL OR PLURALITY OR MULTIPLE OR MULTI OR DIFFERENT OR SEVERAL OR MANY OR NUMBER OR ARRAY? ? OR SUNDRY OR VARIOUS

S5 492 (DECREMENT??? OR DECREAS??? OR SUBTRACT??? OR REMOV??? OR DEDUCT??? OR REDUC? OR STRIP OR STRIPS OR STRIPPING)(2N)(POINTS OR REWARDS OR CREDIT OR CREDITS) OR (TAKE OR TAKES OR TAKEN OR TAKING OR BACK???)() (OUT OR OFF)

S6 300 NONPARTICIPAT??? OR NONMEMBER OR (NON OR "NOT")(2W)(ENROLLED OR PARTICIPAT??? OR PARTICIPANT? ? OR MEMBER? ? OR AFFILIATED OR ASSOCIATED OR SIGNED()UP OR SUBSCRIB??) OR (DENY??? OR DENI??)(2N)TRANSACTION

S7 314 S2(7N)(S3(3N)S4)

S8 1 S5(5N)S6

S9 0 S7(S)S8

S10 4 S1 AND S5 AND S6

S11 4 IDPAT (sorted in duplicate/non-duplicate order)

S12      4    IDPAT (primary/non-duplicate records only)

12/TI,TD,PR/1    (Item 1 from file: 350)

**Cardholder loyalty reward system used for transaction and payment via customer activated multi-value (CAM) card e.g. credit card, bank card has multi-value card associating with information related to credit and non-credit account**

**Original Titles:**

Customer activated multi-value (CAM) card

Priority Applications (no., kind, date): US 1998193712    A 19981117; US 2000505189    A 20000216; US 2003370227    A    20030220; US 2005134638    A 20050520

12/TI,TD,PR/2    (Item 2 from file: 350)

**Company stock purchase credit awards converting method, involves maintaining centralized exchange and trade system to exchange consumer earned credit with stock in company either through generation or purchase of stocks**

**Original Titles:**

System and Method for converting stock purchase credit awards in a company to stocks through centralized stock issuance exchange and trade system

Priority Applications (no., kind, date): US 2003249541    A 20030417

12/TI,TD,PR/3    (Item 3 from file: 350)

**Chemical compound identification method - in which identified compounds are analyzed to determine one or more physical, chemical or bioactive properties, for use in identifying further compounds for analysis**

**Original Titles:**

SYSTEM, VERFAHREN UND RECHNERPROGRAMM ZUR IDENTIFIZIERUNG VON CHEMISCHEN ZUSAMMENSETZUNGEN MIT GEWUNSCHTEN EIGENSCHAFTEN

SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR IDENTIFYING CHEMICAL COMPOUNDS HAVING DESIRED PROPERTIES

SYSTEME, PROCÉDE ET PROGRAMME PRODUIT INFORMATIQUE POUR IDENTIFIER DES COMPOSES CHIMIQUES PRESENTANT DES PROPRIETES DESIREES

Method, system and computer program product for non-linear mapping of multi-dimensional data

Priority Applications (no., kind, date): US 199630187    P 19961104; US 1997963870    A 19971104; US 1997963872    A

19971104; US 1997963872    A 19971111; US 199873845    A 19980507; US 1999303671    A 19990503; US 2002170628    A 20020614; US 2003428075    A 20030502

12/TI,TD,PR/4 (Item 4 from file: 350)

**Coated mat for use as inclined walling - consists of corrugated sheet of polymer filaments with mechanically stronger reinforcing filament or strips**  
**Original Titles:**

Kombinationsmatte mit Armierung

Reinforced combination mat

Natte complexe renforcee

Composite matting with reinforcement

Priority Applications (no., kind, date): DE 3640580 A 19861127

Dialog eLink: [Order File History](#)

12/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0017098053 *Drawing available*

WPI Acc no: 2007-813006/200776

Related WPI Acc No: 2000-223369; 2003-709778; 2004-224803; 2005-220861; 2005-331665; 2008-B50537; 2008-D49885

XRPX Acc No: N2007-645910

**Cardholder loyalty reward system used for transaction and payment via customer activated multi-value (CAM) card e.g. credit card, bank card has multi-value card associating with information related to credit and non-credit account**

Patent Assignee: MORGAN CHASE BANK J P (MORG-N)

Inventor: BRAKE F B; SCHWARTZ D; ZIMMERMAN J

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 7263507	B1	20070828	US 1998193712	A	19981117	200776	B
			US 2000505189	A	20000216		
			US 2003370227	A	20030220		
			US 2005134638	A	20050520		

Priority Applications (no., kind, date): US 1998193712 A 19981117; US 2000505189 A 20000216; US 2003370227 A 20030220; US 2005134638 A 20050520

Patent Details

Patent Number	Kind	Lan	Pgs	Drawing	Filing Notes
US 7263507	B1	EN	20	3	Continuation of application
					US 1998193712
					Division of application
					US 2000505189
					Division of application
					US 2003370227
					Continuation of patent
					US 6032136
					Division of patent
					US 6865547
					Division of patent
					US 7072864

**Cardholder loyalty reward system used for transaction and payment via customer activated multi-value (CAM) card e.g. credit... Alerting Abstract**  
...cardholder application. The credit account and non-credit stored value account are linked through a **loyalty program** as the time when dual account transaction card is issued or activated. Either the credit... or more of the described options. Improves efficiency of the overall process of obtaining a **credit card** by **reducing** the time when a prospective customer receives the marketing information to the time the customer has a functioning transaction card and **credit card**. **Decreases** the number of distinct steps that a customer performs to receive a functioning **credit card**. **Decreases** chance of **credit**

card fraud by requiring that the prospective customer contact the process center and interact directly with a telemarketing representative. Enables reward dollars to be used as credit against the secondary **credit** feature to **reduce** the balance of secondary credit card feature... ... OF DRAWINGS - The figure shows the flow diagram of the activation process of the cardholder **loyalty reward system**.Original Publication Data by AuthorityArgentina**Publication No.** ...**Claims:**account transaction card for facilitating credit transactions associated with a credit account and further facilitating **non**-credit transactions **associated** with a non-credit stored value account,wherein the multi-value card comprises a dual... ... the credit account and the stored value account for the purchase transaction;a computer-implemented **loyalty program** for calculating a loyalty value based on the credit transactions of the multi-value card... ... wherein the credit account and the non-credit stored value account are linked through the **loyalty program** as of the time the dual account transaction card is issued or activated; andwherein...

B. Patent Files, Full-Text

? show files

File 348:EUROPEAN PATENTS 1978-200926

(c) 2009 European Patent Office

File 349:PCT FULLTEXT 1979-2009/UB= 20090625|UT= 20090618

(c) 2009 WIPO/Thomson

? ds

Set Items Description

S1 102492 (LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT()FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )

S2 102492 (LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT()FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )

S3 90340 MONITOR??? OR DETECT??? OR SENS??? OR PERCEIV??? OR RECOGNI? OR DISTINGUISH??? OR IDENTIFY??? OR DISCERN??? OR SPOT OR SPOTS OR SPOTT??? OR CHECK??? OR RECOGNI?

S4 101480 PLURAL OR PLURALITY OR MULTIPLE OR MULTI OR DIFFERENT OR SEVERAL OR MANY OR NUMBER OR ARRAY? ? OR SUNDRY OR VARIOUS

S5 5874 (DECREMENT??? OR DECREAS??? OR SUBTRACT??? OR REMOV??? OR DEDUCT??? OR REDUC? OR STRIP OR STRIPS OR STRIPPING)(2N)(POINTS OR REWARDS OR CREDIT OR CREDITS) OR (TAKE OR TAKES OR TAKEN OR TAKING OR BACK???)() (OUT OR OFF)

S6 9933 NONPARTICIPAT??? OR NONMEMBER OR (NON OR "NOT")(2W)(ENROLLED OR PARTICIPAT??? OR PARTICIPANT? ? OR MEMBER? ? OR AFFILIATED OR ASSOCIATED OR SIGNED()UP OR SUBSCRIB??) OR (DENY??? OR DENI??)(2N) TRANSACTION

S7 618 S2(7N)(S3(3N)S4)

S8 8 S5(5N)S6

S9 1 S7(S)S8

S10 45 S2(S)S5(S)S6

S11 23 S10 AND IC= (G06F OR G06Q)

S12 23 S11 NOT S9

S13 23 IDPAT (sorted in duplicate/non-duplicate order)

S14 23 IDPAT (primary/non-duplicate records only)



14/TI,6/1 (Item 1 from file: 349)

01656052

**SYSTEM AND METHOD FOR SUPPLYING INTEGRATED MILEAGE SERVICE  
SYSTEME ET PROCEDE DE FOURNITURE DE SERVICE DE KILOMETRAGE INTEGRE**

**Publication Year:**

2008

14/TI,6/2 (Item 2 from file: 349)

01537571

**GENIUS ADAPTIVE DESIGN  
MODELE D'ADAPTATION AU GENIE**

**Publication Year:**

2007

14/TI,6/3 (Item 3 from file: 349)

01488570

**PROVIDING CONTENT TO MOBILE COMMUNICATION FACILITIES  
FOURNITURE DE CONTENU A DES INSTALLATIONS MOBILES DE  
COMMUNICATION**

**Publication Year:**

2007

14/TI,6/4 (Item 4 from file: 349)

01482280

**ENERGY AND CHEMICAL SPECIES UTILITY MANAGEMENT SYSTEM  
SYSTEME DE GESTION DE SERVICES, D'ESPECES CHIMIQUES ET D'ENERGIE**

**Publication Year:**

2007

14/TI,6/5 (Item 5 from file: 349)

01043254

**METHOD AND SYSTEM FOR TRACKING AND PROVIDING INCENTIVES AND  
BEHAVIORAL INFLUENCES RELATED TO MONEY AND TECHNOLOGY  
PROCEDE ET SYSTEME DE SUIVI ET D'OCTROI D'INCITATIONS A DES TACHES ET  
ACTIVITES ET AUTRES DOMAINES DE COMPORTEMENT TOUCHANT A L'ARGENT,  
AUX INDIVIDUS, A LA TECHNOLOGIE, ET AUTRES VALEURS**

**Publication Year:**

2003

14/TI,6/6 (Item 6 from file: 349)

00994559

**DIGITAL OPTIONS HAVING DEMAND-BASED, ADJUSTABLE RETURNS, AND  
TRADING EXCHANGE THEREFOR  
OPTIONS NUMERIQUES A RETOURS AJUSTABLES BASEES SUR LA DEMANDE ET  
BOURSE D'ECHANGES COMMERCIAUX AFFERENTE**

**Publication Year:**

2003

14/TI,6/7 (Item 7 from file: 349)

00986962

**VCD-ON-DEMAND SYSTEM AND METHOD  
SYSTEME ET PROCEDE DE VCD SUR DEMANDE**

**Publication Year:**

2003

14/TI,6/8 (Item 8 from file: 349)

00871902

**SYSTEM AND METHOD FOR ANONYMOUS TRANSACTION IN A DATA NETWORK  
AND CLASSIFICATION OF INDIVIDUALS WITHOUT KNOWING THEIR REAL  
IDENTITY**

**SYSTEME ET PROCEDE DE TRANSACTION ANONYME DANS UN RESEAU DE  
DONNEES ET CLASSIFICATION D'INDIVIDUS SANS CONNAITRE LEUR REELLE  
IDENTITE**

**Publication Year:**

2002

14/TI,6/9 (Item 9 from file: 349)

00857190

**A NETWORK DEVICE FOR SUPPORTING MULTIPLE UPPER LAYER NETWORK  
PROTOCOLS OVER A SINGLE NETWORK CONNECTION  
DISPOSITIF DE RESEAU COMPATIBLE AVEC PLUSIEURS PROTOCOLES DE RESEAU  
A COUCHE SUPERIEURE VIA UNE SEULE CONNEXION RESEAU**

**Publication Year:**

2001

14/TI,6/10 (Item 10 from file: 349)

00806383

COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT  
DURING DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN  
ENVIRONMENT AND METHOD THEREOF  
PLANI FICATION EN COLLABORATION DES CAPACI TES ET GESTI ON ANTI CI PEE  
DES STOCKS LORS DE LA PLANI FICATION DE L'OFFRE ET DE LA DEMANDE DANS  
UN ENVI RONNEMENT DE CHAINE D'APPROVISI ONNEMENT FONDEE SUR LE  
RESEAU ET PROCEDE ASSOCI E

Publication Year:

2001

14/TI,6/11 (Item 11 from file: 349)

00784140

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A GLOBALLY  
ADDRESSABLE INTERFACE IN A COMMUNICATION SERVICES PATTERNS  
ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE FABRICATION S'APPLI QUANT DANS UN  
ENVI RONNEMENT DE STRUCTURE DE SERVICES DE COMMUNI CATIONS VI A UNE  
INTERFACE ADRESSABLE GLOBALEMENT

Publication Year:

2001

14/TI,6/12 (Item 12 from file: 349)

00784134

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A CONSTANT CLASS  
COMPONENT IN A BUSINESS LOGIC SERVICES PATTERNS ENVI RONNEMENT  
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE UN COMPOSANT DE CLASSE DE  
CONSTANTE DANS UN ENVI RONNEMENT DE SCHEMAS DE SERVICES DE LOGI QUE  
D'AFFAI RES

Publication Year:

2001

14/TI,6/13 (Item 13 from file: 349)

00784131

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A MULTI-OBJECT  
FETCH COMPONENT IN AN I NFORMATI ON SERVICES PATTERNS ENVI RONNEMENT  
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR COMPOSANT DE  
RECUPERATI ON MULTI-OBJET DANS UN ENVI RONNEMENT CARACTERISE PAR  
DES SERVI CES D'I NFORMATI ONS

Publication Year:

2001

14/TI,6/14 (Item 14 from file: 349)

00784126

**SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR AN EXCEPTION  
RESPONSE TABLE IN ENVIRONMENT SERVICES PATTERNS  
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION DESTINES A UNE TABLE DE  
REPOSE D'EXCEPTION DANS DES CONFIGURATIONS DE SERVICES  
D'ENVIRONNEMENT**

**Publication Year:**

2001

14/TI,6/15 (Item 15 from file: 349)

00777021

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR AN E-COMMERCE  
BASED USER FRAMEWORK DESIGN FOR MAINTAINING USER PREFERENCES,  
ROLES AND DETAILS**

**SYSTEME, PROCEDE ET ARTICLE MANUFACTURE UTILISES EN COMMERCE  
ELECTRONIQUE POUR LA CONCEPTION DE STRUCTURES D'UTILISATEURS  
DESTINEES A PRESERVER LES PREFERENCES, ROLES ET DETAILS DES  
UTILISATEURS**

**Publication Year:**

2001

14/TI,6/16 (Item 16 from file: 349)

00777011

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A CODES TABLE  
FRAMEWORK DESIGN IN AN E-COMMERCE ARCHITECTURE  
SYSTEME, PROCEDE ET ARTICLE FABRIQUE POUR LA CONCEPTION D'UNE  
STRUCTURE DE TABLES DE CODES DANS UNE ARCHITECTURE DE COMMERCE  
ELECTRONIQUE**

**Publication Year:**

2001

14/TI,6/17 (Item 17 from file: 349)

00772933

**TOKENLESS BIOMETRIC ELECTRONIC TRANSACTIONS USING AUDIO SIGNATURE  
TRANSACTIONS BIOMETRIQUES ELECTRONIQUES SANS TITRE MATERIEL  
RECOURANT A UNE SIGNATURE AUDIO**

**Publication Year:**

2001

14/TI,6/18 (Item 18 from file: 349)

00761429

**METHODS, CONCEPTS AND TECHNOLOGY FOR A VIRTUAL SHOPPING SYSTEM  
CAPABLE OF ASSESSING NEEDS OF A CUSTOMER AND RECOMMENDING A  
PRODUCT OR SERVICE BASED ON SUCH ASSESSED NEEDS  
PROCEDES, CONCEPTS ET TECHNOLOGIE POUR SYSTEME D'ACHAT VIRTUEL  
CAPABLE D'EVALUER LES BESOINS D'UN CLIENT ET DE RECOMMANDER UN  
PRODUIT OU UN SERVICE SUR LA BASE DE CES BESOINS**

**Publication Year:**

2000

14/TI,6/19 (Item 19 from file: 349)

00761424

**A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PHASE DELIVERY OF  
COMPONENTS OF A SYSTEM REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY  
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE  
PAR PHASES DE COMPOSANTS D'UN SYSTEME NECESSAIRES A L'APPLICATION  
D'UNE TECHNIQUE**

**Publication Year:**

2000

14/TI,6/20 (Item 20 from file: 349)

00761422

**BUSINESS ALLIANCE IDENTIFICATION  
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR L'IDENTIFICATION  
D'ALLIANCES COMMERCIALES DANS UN CADRE D'ARCHITECTURE RESEAU**

**Publication Year:**

2000

14/TI,6/21 (Item 21 from file: 349)

00731978

**DATA PROCESSING SYSTEM FOR FACILITATING MERCHANDISE TRANSACTIONS  
SYSTEME INFORMATIQUE POUR FACILITER LES TRANSACTIONS SUR  
MARCHANDISES**

**Publication Year:**

2000

14/TI,6/22 (Item 22 from file: 349)

00554421

**LOYALTY FILE STRUCTURE FOR SMART CARD**  
**STRUCTURE DE FICHIERS FIDELITE POUR CARTE A PUCE**  
**Publication Year:**  
2000

14/TI,6/23 (Item 23 from file: 349)

00459165  
**UNIVERSAL EPISTEMOLOGICAL MACHINE (A.K.A. ANDROID)**  
**MACHINE EPISTEMOLOGIQUE UNIVERSELLE (ANDROÏDE A.K.A.)**  
**Publication Year:**  
1998

Dialog eLink: [Order File History](#)

14/3K/1 (Item 1 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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01656052

**SYSTEM AND METHOD FOR SUPPLYING INTEGRATED MILEAGE SERVICE**  
**SYSTEME ET PROCEDE DE FOURNITURE DE SERVICE DE KILOMETRAGE INTEGRE**  
**Patent Applicant/ Patent Assignee:**

- **DAUM COMMUNICATIONS CORP;** 1357-10, Seocho-dong, Seocho-gu, Seoul 137-862 KR; KR (Residence); KR (Nationality)(For all designated states except: US)

- **LEE Jae-Young;** 1357-10, Seocho-dong, Seocho-gu, Seoul 137-862

KR; KR (Residence); KR (Nationality)(Designated only for: US)

- **KIM In-Ho;** 102-1001, Daewoo Mirasarang 2, Yangpyeong-dong 5-ga, Yeongdeungpo-gu, Seoul 150-105

KR; KR (Residence); KR (Nationality)(Designated only for: US)

**Patent Applicant/ Inventor:**

- **LEE Jae-Young**

1357-10, Seocho-dong, Seocho-gu, Seoul 137-862; KR; KR (Residence); KR (Nationality); (Designated only for: US)

- **KIM In-Ho**

102-1001, Daewoo Mirasarang 2, Yangpyeong-dong 5-ga, Yeongdeungpo-gu, Seoul 150-105; KR; KR (Residence); KR (Nationality); (Designated only for: US)

**Legal Representative:**

- **KIM Ik-Whan(agent)**

1676-1, Seocho-dong, Seocho-gu, Seoul 137-881; KR;

	Country	Number	Kind	Date
Patent	WO	200850997	A1	20080502
Application	WO	2007KR5208		20071023
Priorities	KR	1020060103652		20061024
	KR	1020060114270		20061120
	KR	1020060137720		20061229
	KR	1020070010297		20070131
	KR	1020070010298		20070131

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BH; BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DO; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; GT; HN; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KZ; LA; LC; LK; LR; LS; LT; LU; LY; MA; MD; ME; MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS; RU; SC; SD; SE; SG; SK; SL; SM; SV; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LT; LU; LV; MC; MT; NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

International Patent Classes (Version 8/ R) IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06Q-0030/ 00...								

Language Publication Language: English

Filing Language: English

Fulltext word count: 13848

**Detailed Description:**

[124] As described above, when the **system** receives integrated **mileage** card information and payment information including member store ID information and use of mileage points... ..the member store does not belong to the affiliated mileage provider or the customer is **not a member**, the member store processor 122 informs the corresponding member store terminal that the integrated... ..provider that the customer has already joined, the mileage accumulation/deduction processor 126 accumulates or **deducts mileage points**, which are matched with the corresponding member of the corresponding mileage provider based on... ..by the member, the integrated mileage processor 124 of the integrated mileage processing unit 120 **deducts** integrated mileage **points**, which are matched with the member ID information and registered in the integrated mileage DB...

Dialog eLink: [Order File History](#)

14/3K/5 (Item 5 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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01043254

**METHOD AND SYSTEM FOR TRACKING AND PROVIDING INCENTIVES AND BEHAVIORAL INFLUENCES RELATED TO MONEY AND TECHNOLOGY**

PROCEDE ET SYSTEME DE SUIVI ET D'OCTROI D'INCITATIONS A DES TACHES ET ACTIVITES ET AUTRES DOMAINES DE COMPORTEMENT TOUCHANT A L'ARGENT, AUX INDIVIDUS, A LA TECHNOLOGIE, ET AUTRES VALEURS

**Patent Applicant/ Inventor:**

- **MARSHALL T Thaddeus**

7 Clover Leaf Court, Medford, NJ 08055; US; US(Residence); US(Nationality);

**Legal Representative:**

- **ROSENTHAL Robert E(agent)**

Duane, Morris LLP, One Liberty Place, Philadelphia, PA 19103; US;

	Country	Number	Kind	Date
Patent	WO	200373236	A2-A3	20030904
Application	WO	2003US5982		20030227



Priorities	US	2002360347	20020227
	US	2002361794	20020305
	US	2002364237	20020313
	US	2002364448	20020314
	US	2002370518	20020404
	US	2002394827	20020709
	US	2002403166	20020813
	US	2002413270	20020924
	US	2002414860	20020930
	US	2002416135	20021003
	US	2002416288	20021004
	US	2002418413	20021015
	US	2002421170	20021025
	US	2002422042	20021028
	US	2002427787	20021119
	US	2002429596	20021126
	US	2002430542	20021202
	US	2002433921	20021216
	US	2003439306	20030109

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Main International Patent Classes (Version 7):**

IPC	Level
G06F-017/ 60	Main

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 66639

**Claims:**

...and/or more frequent availability of discount offers beyond those available to others who may **not be members**

or membership in such programs may be a requirement for participation; 113[0002691 hi one...outside of store locations, for example. The reward may be in the form of a **reward** in a **program** as previously described. The reward may alternatively occur as the result of the performance of...one or more desirable tasks and activities of any type may receive increased benefits over **non-participants** such as increased discounts, increased points

and other rewards including all forms of rewards described...engaged in discouraged behaviors, such as not responding, or notifying others of the information, the **rewards** may be **reduced** and/or discontinued. Rewards may be provided or enhanced for responding ...greater reward. As a further variation on methods related to forwarding of email messages, the **program** may specifically **reward** individuals who forward documents containing content such as news articles that already permit and accommodate...in the nature of images of cancelled checks of account holders and periodic statements. A **points program** or other program may be provided in which account holders who receive information in...

**Dialog eLink:** [Order File History](#)

14/3K/8 (Item 8 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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00871902

**SYSTEM AND METHOD FOR ANONYMOUS TRANSACTION IN A DATA NETWORK  
AND CLASSIFICATION OF INDIVIDUALS WITHOUT KNOWING THEIR REAL  
IDENTITY**

SYSTEME ET PROCEDE DE TRANSACTION ANONYME DANS UN RESEAU DE DONNEES ET  
CLASSIFICATION D'INDIVIDUS SANS CONNAITRE LEUR REELLE IDENTITE

**Patent Applicant/ Patent Assignee:**

- **PROTIGEN INC;** Suite B, 525 Del Rey Avenue, Sunnyvale, CA 94085  
US; US(Residence); US(Nationality)(For all designated states except: US)
- **MASCARENHAS Desmond;** 27223 Sherlock Road, Los Altos Hills, CA 94022  
US; US(Residence); US(Nationality)(Designated only for: US)

**Patent Applicant/ Inventor:**

- **MASCARENHAS Desmond**  
27223 Sherlock Road, Los Altos Hills, CA 94022; US; US(Residence); US(Nationality);  
(Designated only for: US)

**Legal Representative:**

- **BASINSKI Erwin J(et al)(agent)**

Morrison & Foerster LLP, 425 Market Street, San Francisco, CA 94105-2482; US;

	Country	Number	Kind	Date
Patent	WO	200205196	A2	20020117
Application	WO	2001US41260		20010705
Priorities	US	2000216492		20000706

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Main International Patent Classes (Version 7) :**

IPC	Level
G06F-017/60	Main

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 10884

**Claims:**

...transactions, interfaces, and. responses that may potentially reveal the user's real identity are **taken out** of and relegated outside of the ATP 180, e.g., to other Web sites available...a user profile based on the user's unique identifier. Because the unique identifier is **not associated** to the user's real identity, even if the user profile is ever disclosed to...The ATP and the NPP or the NAP may work in conjunction to have a **loyalty program** , for example, earned credits by surfing the ATP. Users of the NPP or the NAP...

**Dialog eLink:** [Order File History](#)

14/3K/14 (Item 14 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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00784126

**SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR AN EXCEPTION RESPONSE TABLE IN ENVIRONMENT SERVICES PATTERNS**

SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION DESTINES A UNE TABLE DE REPONSE D'EXCEPTION DANS DES CONFIGURATIONS DE SERVICES D'ENVIRONNEMENT

**Patent Applicant/ Patent Assignee:**

• **ACCENTURE LLP**; 1661 Page Mill Road, Palo Alto, CA 94304  
US; US(Residence); US(Nationality)

**Legal Representative:**

• **HICKMAN Paul L(et al)(agent)**

Oppenheimer Wolff & Donnelly LLP, 38th Floor, 2029 century Park East, Los Angeles, CA 90067-3024; US;

	Country	Number	Kind	Date
Patent	WO	200116706	A2-A3	20010308
Application	WO	2000US24086		20000831
Priorities	US	99387873		19990831

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Main International Patent Classes (Version 7) :**

IPC	Level
G06F-009/44	Main

**Language** Publication Language: English  
Filing Language: English  
Fulltext word count: 150318

**Detailed Description:**

Batch processing should be used in **preference** to on-line modules when.

The same process, or set of processes, must be applied...would provide greater flexibility in determining and implementing report security.

This is a desirable, though **not** mandatory, requirement of the report architecture.

**Dialog eLink:** [Order File History](#)

14/3K/15 (Item 15 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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00777021

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR AN E-COMMERCE BASED USER FRAMEWORK DESIGN FOR MAINTAINING USER PREFERENCES, ROLES AND DETAILS**

SYSTEME, PROCEDE ET ARTICLE MANUFACTURE UTILISES EN COMMERCE ELECTRONIQUE POUR LA CONCEPTION DE STRUCTURES D'UTILISATEURS DESTINEES A PRESERVER LES PREFERENCES, ROLES ET DETAILS DES UTILISATEURS

**Patent Applicant/ Patent Assignee:**

- **ACCENTURE LLP**; Parkstraat 83, NL-2514 JG 's Gravenhage, The Hague NL; NL(Residence); NL(Nationality)(For all designated states except: US)

- **UNDERWOOD Roy A**; 4436 Hearthmoor Court, Long Grove, IL 60047

US; US(Residence); US(Nationality)(Designated only for: US)

**Patent Applicant/ Inventor:**

- **UNDERWOOD Roy A**

4436 Hearthmoor Court, Long Grove, IL 60047; US; US(Residence); US(Nationality); (Designated only for: US)

**Legal Representative:**

- **HICKMAN Paul L(agent)**

Oppenheimer Wolff & Donnelly LLP, 1400 Page Mill Road, Palo Alto, CA 94304; US;

	Country	Number	Kind	Date
Patent	WO	200109792	A2-A3	20010208
Application	WO	2000US20549		20000728
Priorities	US	99364091		19990730

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Main International Patent Classes (Version 7):**

IPC	Level
G06F-017/ 30	Main
G06F-009/ 44	

**Language** Publication Language: English  
Filing Language: English  
Fulltext word count: 122232  
**Detailed Description:**

ReTA implementation

ReTA implements Database Indexing Services through the Database Management System (either Oracle or SQL Server).

...firewall may host SNMP and/or other event management agents, public Internet hosts currently may **not** provide event management data to a 3rd party service provider.

**Dialog eLink:** [Order File History](#)

14/3K/20 (Item 20 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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00761422

**BUSINESS ALLIANCE IDENTIFICATION**

SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR L'IDENTIFICATION D'ALLIANCES COMMERCIALES DANS UN CADRE D'ARCHITECTURE RESEAU

**Patent Applicant/ Patent Assignee:**

- **ACCENTURE LLP;** 100 South Wacker Drive, Chicago, IL 60606  
US; US(Residence); US(Nationality)

**Legal Representative:**

- **BRUESS Steven C(agent)**

Merchant, Gould, Smith, Edell, Welter & Schmidt, P.A., P.O. Box 2903, Minneapolis, MN 55402-0903; US;

	Country	Number	Kind	Date
Patent	WO	200073928	A2-A3	20001207
Application	WO	2000US14375		20000524

Priorities	US	99320816	19990527
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**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Main International Patent Classes (Version 7):**

IPC	Level
G06F-017/ 60	Main

**Language** Publication Language: English

**Filing Language:** English

**Fulltext word count:** 149371

**Detailed Description:**

...reusable Java and JavaBeans objects. A host of Product I Java classes and methods are available **out-of-thebox** for custom development.

Product I Command Center -a Java-based application that provides...Is the system migrating from a central to a distributed environment?

1 0 c) Is the **system** migrating from a LAN to a WAN environment?

d) Is the system migrating from a country wide...assisted code tracing, editing capabilities, and automatic documentation. The **debugger** allows the developer to enter **program break points** and step through a program, tracking the progress of execution ...function may have an effect on its staffing, the tool(s) required, the capacity of **systems** and networks needed to support the tools.

**Dialog eLink:** [Order File History](#)

14/3K/21 (Item 21 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00731978

**DATA PROCESSING SYSTEM FOR FACILITATING MERCHANDISE TRANSACTIONS**  
**SYSTEME INFORMATIQUE POUR FACILITER LES TRANSACTIONS SUR MARCHANDISES**

**Patent Applicant/ Patent Assignee:**

• **CUCKLEBURR COM INC;** P.O. Box 542, Mexia, TX 76667

US; US(Residence); US(Nationality)

**Legal Representative:**

• **CARR Gregory W**

Carr & Storm, L.L.P., 900 Jackson Street, 670 Founders Square, Dallas, TX 75202; US;

	Country	Number	Kind	Date
Patent	WO	200045315	A1	20000803
Application	WO	2000US2120		20000127
Priorities	US	99117500		19990127
	US	99418627		19991015

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Main International Patent Classes (Version 7):**

IPC	Level
G06F-017/60	Main

**Language** Publication Language:

English

Filing Language:

English

Fulltext word count:

41929

**Claims:**

122 COMPUTE@] 132F COMPUTER124 134LRD CREDIT CARDBER SECOND  
 MEMBER190NON-MEMBERFIGa IRECTIFIED SHEET (RULE 91)/8911221 2200@@  
 NETWORKPROCESSOR NEI WORINTERFACE...account transaction education Send Reportto  
 Club credits from to MerchantCalculate batch Merchant and Clubmerchandise payment  
 points and credit -Jto member'saccount NightlyBatchtransfer . ?f Wire Funds -----  
 ----- merchandise to Clubcredits /educationpointsApply Point ReviewTransfer-  
 report andPredefined funds forprocess fraud/errorsifWire Funds...Club iUpdate website  
 andproduction databases----- 7----- Nightly  
 Batchiffvestment Management FirmiL----- jDeduct credit fromeducation  
 accountF-I G 2 1 KID'S WALLET-----  
 ----- Recognizepayment formerchandisecreditsl-----  
 ----- AuthorizeTransactionWr-----  
 ----- C, LqLu@JiNon- MemberRegisters andlooks up targetmemberMember Accesses  
 Access 'Family'Club website and ---aw account...AND PHONE NUMBER, THESECONDARY  
 ACCOUNT MEMBERS WIL BEAUTOMATICALLY PRESENTED TO THE  
 INQUIRINGMEMBER/NON-MEMBER1.21 ABILITY TO DONATE POINTS TO CHARITIES IN  
 THE 3 SYSTEM WILL BE ABLE...TAB LE.6.25 ABILITY TO PRESENT A QUESTIONNAIRE TO  
 THE 1 SYSTEM CAN ACCOMMODATENON -RENEWING MEMBER OR WHEN THEY THIS

REQUIREMENT VIA THE DISENGAGE THE AUTOMATIC CHARGE TO COMMENTS  
 TABLE DETERMINE... NO: ASPECT OF INVENTION PRIORITY COMMENTS 6.44 ABILITY TO  
 RESTRICT THE TRANSFER OF **POINTS 1 SYSTEM** CAN ACCOMMODATE BETWEEN  
 SECONDARY CARDHOLDERS. A THIS REQUIREMENT VIA PRIMARY CARDHOLDER MUST  
 AUTHORIZE APPLICATION RULES... INVENTION PRIORITY COMMENTS 9.6 ABILITY TO  
 RESTRICT THE REDEMPTION OF N/A NOT A **SYSTEM POINTS** TO REQUIRE THAT THE  
 CLUB REQUIREMENT REDEMPTION CARD BE PRESENT AT THE TIME OF  
 REDEMPTION... PROMOTION WAS IN PLACE AND THE TRANSACTION TABLE DETERMINE  
 ACTUAL NUMBER OF MERCHANDISE AND EDUCATION **POINTS TO DECREMENT** 10.2  
 ABILITY TO CHECK THE CREDIT BALANCE IN THE 1 SYSTEM CAN  
 ACCOMMODATE MEMBER... STATUS THROUGH AN INTERFACE WITH STANDARD  
 EMAIL TOOL 1.0 KIDSWALLET™ ACCESSIBLE TO MEMBERS AND **NON-MEMBERS** 1  
 SYSTEM CAN ACCOMMODATE VIA THE INTERNET OR CUSTOMER SERVICE THIS  
 REQUIREMENT FOR NUMBER. **NON-MEMBERS** USING THE BENEFactor TABLE 11.2  
 ABILITY FOR MEMBERS TO ENTER MEMBER ID 1 SYSTEM... EDUCATION POINTS BASED  
 ON TOTAL AMOUNT ON APPLICATION LOGIC. CREDITED 11.3 ABILITY TO OFFER **NON-**  
**MEMBERS** THE 1

**Dialog eLink:** [Order File History](#)

14/3K/22 (Item 22 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00554421

#### **LOYALTY FILE STRUCTURE FOR SMART CARD**

STRUCTURE DE FICHIERS FIDELITE POUR CARTE A PUCE

**Patent Applicant/ Patent Assignee:**

- **VISA INTERNATIONAL SERVICE ASSOCIATION;**  
**CHEN Ann-Pin;**

	Country	Number	Kind	Date
Patent	WO	200017794	A2	20000330
Application	WO	99US21253		19990922
Priorities	US	98159266		19980923

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

#### **Main International Patent Classes (Version 7):**

IPC	Level
G06F-017/ 60	Main

**Language** Publication Language:

English

Filing Language:

Fulltext word count:

14744

**Detailed Description:**



...is a flow chart illustrating one technique by which a customer is enrolled in a **loyalty program**. In this scenario, the customer is in possession of a smart card having a loyalty file structure as described above but is **not yet enrolled in a loyalty program** for a particular merchant. In step 602 the card is inserted into the terminal. Alternatively...  
...typical payment transaction, the customer inserts the card into the terminal so that funds or **points** may be **deducted** from the card or so that a credit payment transaction may take place. Alternatively, the... ...the card is being inserted into the terminal for the purposes of enrollment in the **loyalty program**.

#### **IV. Text Search Results from Dialog**

A. NPL Files, Abstract

? show files

File 471:New York Times Fulltext 1980-2009/Jun 30

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File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13

(c) 2002 Gale/Cengage

File 474:New York Times Abs 1969-2009/Jun 30

(c) 2009 The New York Times

File 475:Wall Street Journal Abs 1973-2009/Jun 30

(c) 2009 The New York Times

File 35:Dissertation Abs Online 1861-2009/May

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File 65:Inside Conferences 1993-2009/Jun 30

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File 99:Wilson Appl. Sci & Tech Abs 1983-2009/May

(c) 2009 The HW Wilson Co.

File 256:TecTrends 1982-2009/Jun

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File 2:INSPEC 1898-2009/Jun W3

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? ds

Set Items Description

S1 40055 (LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT()FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )

S2 40055 (LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT()FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )

S3 8993 MONITOR??? OR DETECT??? OR SENS??? OR PERCEIV??? OR RECOGNI? OR DISTINGUISH??? OR IDENTIFY??? OR DISCERN??? OR SPOT OR SPOTS OR SPOTT??? OR CHECK??? OR RECOGNI?

S4 18873 PLURAL OR PLURALITY OR MULTIPLE OR MULTI OR DIFFERENT OR SEVERAL OR MANY OR NUMBER OR ARRAY? ? OR SUNDRY OR VARIOUS

S5 553 (DECREMENT??? OR DECREAS??? OR SUBTRACT??? OR REMOV??? OR DEDUCT??? OR REDUC? OR STRIP OR STRIPS OR STRIPPING)(2N)(POINTS OR REWARDS

OR CREDIT OR CREDITS) OR (TAKE OR TAKES OR TAKEN OR TAKING OR BACK???)() (OUT OR OFF)

S6 270 NONPARTICIPAT??? OR NONMEMBER OR (NON OR "NOT") (2W) (ENROLLED OR PARTICIPAT??? OR PARTICIPANT? ? OR MEMBER? ? OR AFFILIATED OR ASSOCIATED OR SIGNED() UP OR SUBSCRIB??) OR (DENY??? OR DENI??) (2N) TRANSACTION

S7 52 S2(7N)(S3(3N)S4)

S8 0 S5(5N)S6

S9 0 S7(S)S8

S10 0 S2(S)S5(S)S6

S11 14 S2 AND S5 AND S6

S12 13 S11 NOT (PY> 2002 OR PD= 20020220:20021231)

S13 13 RD (unique items)

13/6/1 (Item 1 from file: 471)

DIALOG(R)File 471: New York Times Fulltext

(c) 2009 The New York Times. All rights reserved.

04047250 480428001004

**THE 2000 CAMPAIGN; Transcript of Debate Between Vice President Gore and Governor Bush**

Wednesday October 4 2000

**Word Count: 17905**

13/6/2 (Item 2 from file: 471)

DIALOG(R)File 471: New York Times Fulltext

(c) 2009 The New York Times. All rights reserved.

03696021 587273970615

**Car Test May Bring Big Lines**

Sunday June 15 1997

**Word Count: 1628**

13/6/3 (Item 3 from file: 471)

DIALOG(R)File 471: New York Times Fulltext

(c) 2009 The New York Times. All rights reserved.

03169602 846554961017

**POLITICS; Transcript of Second Televised Debate Between Clinton and Dole**

Thursday October 17 1996

**Word Count: 16980**

13/6/4 (Item 4 from file: 471)  
DIALOG(R)File 471: New York Times Fulltext  
(c) 2009 The New York Times. All rights reserved.

03146868 081310960713  
**G.O.P. Leadership Backs Out on a Bill To End Preferences**  
Saturday July 13 1996  
**Word Count: 929**

13/6/5 (Item 5 from file: 471)  
DIALOG(R)File 471: New York Times Fulltext  
(c) 2009 The New York Times. All rights reserved.

02877076 634093941030  
**WINTER IN THE SUN; THE GREENING OF THE CRRI BBEAN**  
Sunday October 30 1994  
**Word Count: 17344**

13/6/6 (Item 6 from file: 471)  
DIALOG(R)File 471: New York Times Fulltext  
(c) 2009 The New York Times. All rights reserved.

02687366 288110931121  
**WINTER IN THE SNOW; These Slopes Aren't Just for Skiing**  
Sunday November 21 1993  
**Word Count: 11373**

13/6/7 (Item 7 from file: 471)  
DIALOG(R)File 471: New York Times Fulltext  
(c) 2009 The New York Times. All rights reserved.

02014901 075013900218  
**NOBODY IS INNOCENT AROUND HERE**  
Sunday February 18 1990  
**Word Count: 1559**

13/6/8 (Item 8 from file: 471)  
DIALOG(R)File 471: New York Times Fulltext  
(c) 2009 The New York Times. All rights reserved.

01699528 211453881120  
**Pro Bono Work is Good for Business**  
Sunday November 20 1988  
**Word Count: 1451**

13/6/9 (Item 9 from file: 471)  
DIALOG(R)File 471: New York Times Fulltext  
(c) 2009 The New York Times. All rights reserved.

01627513 085835880401

**Campaign Contributors: Seeking to Give or to Receive?**

Friday April 1 1988

**Word Count: 1471**

13/6/10 (Item 10 from file: 471)  
DIALOG(R)File 471: New York Times Fulltext  
(c) 2009 The New York Times. All rights reserved.

01306433 056670860126

**AT CLUB MED, TWO VARIATIONS ON A THEME**

Sunday January 26 1986

**Word Count: 2792**

13/6/11 (Item 11 from file: 471)  
DIALOG(R)File 471: New York Times Fulltext  
(c) 2009 The New York Times. All rights reserved.

01053533 100402850705

**PRIVATE HOSPITALS ARE NOW OFFERING HEALTH INSURANCE**

Friday July 5 1985

**Word Count: 1841**

13/6/12 (Item 12 from file: 471)  
DIALOG(R)File 471: New York Times Fulltext  
(c) 2009 The New York Times. All rights reserved.

01048966 130508850721

**PRACTICAL TRAVELER; SAVINGS FOR THOSE WHO CAN GO AT THE DROP OF A HAT**

Sunday July 21 1985

**Word Count: 1453**

13/6/13 (Item 13 from file: 471)  
DIALOG(R)File 471: New York Times Fulltext  
(c) 2009 The New York Times. All rights reserved.

00477680 257521820711

**THE DRAMATISTS DEFEND THEIR OWN**

Sunday July 11 1982

**Word Count: 2029**

13/3,K/8 (Item 8 from file: 471)  
DIALOG(R)File 471: New York Times Fulltext  
(c) 2009 The New York Times. All rights reserved.

01699528 NYT Sequence Number: 211453881120 (USE FORMAT 7 FOR FULLTEXT)

**Pro Bono Work is Good for Business**

GITTA MORRIS

New York Times , Late City Final Edition ED , Col 4 , p 8

Sunday November 20 1988

**Document Type:** Newspaper **Language:** English

**Record Type:** Fulltext **Section Heading:** SECT12CN

**Word Count:** 1451

...chairman for two years. His company, he said, is "absolutely supportive," and allows him to **take off** the three or four afternoons and one full day that he needs he each year...

...about the housing market, the better."

While most organizations do not penalize employees who do **not participate** in volunteer efforts, they do show their appreciation for such efforts in various ways. People's Bank has **awards** and **incentive programs** for participation in community activities, and allows employees time off from work if necessary.

13/3,K/10 (Item 10 from file: 471)  
DIALOG(R)File 471: New York Times Fulltext  
(c) 2009 The New York Times. All rights reserved.

01306433 NYT Sequence Number: 056670860126 (USE FORMAT 7 FOR FULLTEXT)

**AT CLUB MED, TWO VARIATIONS ON A THEME**

Eleanor Foa Dienstag; ELEANOR FOA DIENSTAG is a speechwriter, communications consultant and freelance journalist who lives in New York

New York Times , Late City Final Edition ED , Col 1 , p 21

Sunday January 26 1986

**Document Type:** Newspaper **Language:** English

**Record Type:** Fulltext **Section Heading:** SECT10

**Word Count:** 2792

... To offer guests more intimacy if they **prefer** it, both **clubs** also have a smaller restaurant where you can reserve a table for two or for...

...arrange it through one of the island's resorts, the Third Turtle Inn, which is **not affiliated** with Club Med.

...kept us stranded - and uninformed - at Kennedy for half of the next day waiting to **take off**. (I was, however, reimbursed for the lost day of vacation.) Then, a change of planes...

B. NPL Files, Full-text

**Full text NPL files - 1**

**? show files**

File 20:Dialog Global Reporter 1997-2009/Jun 30  
(c) 2009 Dialog

**? ds**

Set Items Description

S1 343170 (LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT()FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )

S2 343170 (LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT()FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )

S3 149401 MONITOR??? OR DETECT??? OR SENS??? OR PERCEIV??? OR RECOGNI? OR DISTINGUISH??? OR IDENTIFY??? OR DISCERN??? OR SPOT OR SPOTS OR SPOTT??? OR CHECK??? OR RECOGNI?

S4 218509 PLURAL OR PLURALITY OR MULTIPLE OR MULTI OR DIFFERENT OR SEVERAL OR MANY OR NUMBER OR ARRAY? ? OR SUNDRY OR VARIOUS

S5 11753 (DECREMENT??? OR DECREAS??? OR SUBTRACT??? OR REMOV??? OR DEDUCT??? OR REDUC? OR STRIP OR STRIPS OR STRIPPING)(2N)(POINTS OR REWARDS OR CREDIT OR CREDITS) OR (TAKE OR TAKES OR TAKEN OR TAKING OR BACK???)() (OUT OR OFF)

S6 4989 NONPARTICIPAT??? OR NONMEMBER OR (NON OR "NOT")(2W)(ENROLLED OR PARTICIPAT??? OR PARTICIPANT? ? OR MEMBER? ? OR AFFILIATED OR ASSOCIATED OR SIGNED()UP OR SUBSCRIB??) OR (DENY??? OR DENI??)(2N) TRANSACTION

S7 187 S2(7N)(S3(3N)S4)

S8 3 S5(5N)S6

S9 0 S7(S)S8

S10 47 S2(S)S5(S)S6

S11 0 S10 NOT (PY> 2002 OR PD= 20020220:20021231)

## Full text NPL files - 2

### ? show files

File 634:San Jose Mercury Jun 1985-2009/Jun 28  
(c) 2009 San Jose Mercury News  
File 610:Business Wire 1999-2009/Jun 30  
(c) 2009 Business Wire.  
File 613:PR Newswire 1999-2009/Jun 30  
(c) 2009 PR Newswire Association Inc  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 674:Computer News Fulltext 1989-2006/Sep W1  
(c) 2006 IDG Communications  
File 553:Wilson Bus. Abs. 1982-2009/Jun  
(c) 2009 The HW Wilson Co  
File 996:Newsroom 2000-2003  
(c) 2008 Dialog  
File 75:TGG Management Contents(R) 86-2009/May W5  
(c) 2009 Gale/Cengage  
File 626:Bond Buyer Full Text 1981-2008/Jul 07  
(c) 2008 Bond Buyer  
File 239:Mathsci 1940-2009/Aug  
(c) 2009 American Mathematical Society  
File 647:UBM Computer Fulltext 1988-2009/Jun W3  
(c) 2009 UBM, LLC  
File 268:Banking Info Source 1981-2009/Jun W3  
(c) 2009 ProQuest Info&Learning  
File 56:Computer and Information Systems Abstracts 1966-2009/Jun  
(c) 2009 CSA.

### ? ds

Set	Items	Description
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S1	452842	(LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT()FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )
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S2	452842	(LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT()FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )
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S3 218058 MONITOR??? OR DETECT??? OR SENS??? OR PERCEIV??? OR RECOGNI?  
OR DISTINGUI SH??? OR IDENTIFY??? OR DISCERN??? OR SPOT OR SPOTS OR SPOTT???  
OR CHECK??? OR RECOGNI?

S4 293353 PLURAL OR PLURALITY OR MULTIPLE OR MULTI OR DIFFERENT OR  
SEVERAL OR MANY OR NUMBER OR ARRAY? ? OR SUNDRY OR VARIOUS

S5 11760 (DECREMENT??? OR DECREAS??? OR SUBTRACT??? OR REMOV??? OR  
DEDUCT??? OR REDUC? OR STRIP OR STRIPS OR STRIPPING)(2N)(POINTS OR REWARDS  
OR CREDIT OR CREDITS) OR (TAKE OR TAKES OR TAKEN OR TAKING OR BACK???)() (OUT  
OR OFF)

S6 9101 NONPARTICIPAT??? OR NONMEMBER OR (NON OR "NOT")(2W)(ENROLLED  
OR PARTICIPAT??? OR PARTICIPANT? ? OR MEMBER? ? OR AFFILIATED OR ASSOCIATED  
OR SIGNED()UP OR SUBSCRIB??) OR (DENY??? OR DENI??)(2N)TRANSACTION

S7 390 S2(7N)(S3(3N)S4)  
S8 4 S5(5N)S6  
S9 0 S7(S)S8  
S10 23 S2(S)S5(S)S6  
S11 27 S2(2S)(S5(S)S6)  
S12 27 S10 OR S11  
S13 27 RD (unique items)  
S14 10 S13 NOT PY> 2002  
S15 7 S14 NOT PD= 20020220:20021231

15/6/1 (Item 1 from file: 996)  
DIALOG(R)File 996: Newsroom 2000-2003  
(c) 2008 Dialog. All rights reserved.

0268581200 15GT2H9H  
**Using Incentives To Generate Productivity.(sales incentives for jewel ry industry  
staff)(Brief Article)(Industry Overview)**  
National Jeweler  
Friday , June 1, 2001  
**Word Count:** 1,407

15/6/2 (Item 2 from file: 996)  
DIALOG(R)File 996: Newsroom 2000-2003  
(c) 2008 Dialog. All rights reserved.

0202514866 15AP0GJK  
**Repeats: Futures volume and open interest totals-Jan... - Part 2**  
FWN SELECT  
Thursday , January 25, 2001  
**Word Count:** 27,482

15/6/3 (Item 3 from file: 996)  
DIALOG(R) File 996: Newsroom 2000-2003  
(c) 2008 Dialog. All rights reserved.

0190555144 159X1PV7

**Art and community development in Santa Ana, California: the promise and the reality.**

Journal of Arts Management, Law and Society

Monday , January 1, 2001

**Word Count:** 7,556

15/6/4 (Item 4 from file: 996)  
DIALOG(R) File 996: Newsroom 2000-2003  
(c) 2008 Dialog. All rights reserved.

0086004027 153E03XU

**NORTHWEST AIRLINES: Summer is in the air at Northwest Airlines**

M2 COMMUNICATIONS

Wednesday , June 14, 2000

**Word Count:** 995

15/6/5 (Item 5 from file: 996)  
DIALOG(R) File 996: Newsroom 2000-2003  
(c) 2008 Dialog. All rights reserved.

0085527882 153C0V79

**Summer Is in the Air at Northwest Airlines**

PR Newswire

Tuesday , June 13, 2000

**Word Count:** 1,003

15/6/6 (Item 6 from file: 996)  
DIALOG(R) File 996: Newsroom 2000-2003  
(c) 2008 Dialog. All rights reserved.

0079530230 152Z0XJP

**You've Got Money]**

Bank Technology News

Thursday , June 1, 2000

**Word Count:** 2,040

15/6/7 (Item 7 from file: 996)  
DIALOG(R) File 996: Newsroom 2000-2003  
(c) 2008 Dialog. All rights reserved.

0052506634 151906H9

**City View : When is going rate a no-goer?**

BIRMINGHAM POST (UK)

Monday , April 10, 2000

**Word Count:** 504

15/3,K/4 (Item 4 from file: 996)  
DIALOG(R) File 996: Newsroom 2000-2003  
(c) 2008 Dialog. All rights reserved.

0086004027 153E03XU

**NORTHWEST AIRLINES: Summer is in the air at Northwest Airlines**

M2 COMMUNICATIONS

Wednesday , June 14, 2000

**Journal Code:** ALPP **Language:** ENGLISH **Record Type:** Fulltext

**Document Type:** Newswire

**Word Count:** 995

**Text:**

...is the 2000 recipient of Air Transport World Airline Technology Management Award. Northwest's WorldPerks **frequent flyer program** is the highest rated U.S.-based program reviewed by InsideFlyer Magazine, the leading authority on airline free travel programs, and in 1999 was named the most **preferred frequent flyer program** by the readers of Time in Asia.

15/3,K/6 (Item 6 from file: 996)  
DIALOG(R) File 996: Newsroom 2000-2003  
(c) 2008 Dialog. All rights reserved.

0079530230 152Z0XJP

**You've Got Money]**

Bank Technology News , v 13 , n 6 , p 1

Thursday , June 1, 2000

**Journal Code:** AAEU **Language:** ENGLISH **Record Type:** Fulltext

**Document Type:** Newsletter **ISSN:** 1060-3506

**Word Count:** 2,040

**Text:**

...20 for each person they referred who signed up. So if a customer sent a **non-member** \$50, the receiver would find \$70 in his account upon registering-\$50 from the person...

### Full text NPL files - 3

#### ? show files

File 9: Business & Industry(R) Jul/1994-2009/Jun 27  
(c) 2009 Gale/Cengage  
File 13: BAMP 2009/Jun 24  
(c) 2009 Gale/Cengage  
File 15: ABI/Inform(R) 1971-2009/Jun 29  
(c) 2009 ProQuest Info&Learning  
File 16: Gale Group PROMT(R) 1990-2009/Jun 08  
(c) 2009 Gale/Cengage  
File 148: Gale Group Trade & Industry DB 1976-2009/Jun 15  
(c) 2009 Gale/Cengage  
File 160: Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 275: Gale Group Computer DB(TM) 1983-2009/Jun 02  
(c) 2009 Gale/Cengage  
File 621: Gale Group New Prod. Annou.(R) 1985-2009/May 25  
(c) 2009 Gale/Cengage  
File 636: Gale Group Newsletter DB(TM) 1987-2009/Jun 08  
(c) 2009 Gale/Cengage  
File 249: Mgt. & Mktg. Abs. 1976-2007Apr W5  
(c) 2007 Pira International  
File 267: Finance & Banking Newsletters 2008/Sep 29  
(c) 2008 Dialog  
File 624: McGraw-Hill Publications 1985-2009/Jun 30  
(c) 2009 McGraw-Hill Co. Inc  
File 485: Accounting & Tax DB 1971-2009/Jun W3  
(c) 2009 ProQuest Info&Learning  
File 625: American Banker Publications 1981-2008/Jun 26  
(c) 2008 American Banker

#### ? ds

Set Items Description

S1 700808 (LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT() FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )

S2 700808 (LOYALTY OR BONUS?? OR PREFER? OR AWARD? ? OR REWARD? ? OR DISCOUNT? ? OR INCENTIVE? ? OR MILEAGE OR MILES OR FREQUENT() FLYER OR AFFILIATE OR POINTS)(2N)(PROGRAM OR PROGRAMS OR PLAN OR PLANS OR SYSTEM OR SYSTEMS OR CLUB OR CLUBS OR SCHEME OR SCHEMES) )

S3 367377 MONITOR??? OR DETECT??? OR SENS??? OR PERCEIV??? OR RECOGNI?  
OR DISTINGUI SH??? OR IDENTIFY??? OR DISCERN??? OR SPOT OR SPOTS OR SPOTT???  
OR CHECK??? OR RECOGNI?

S4 481433 PLURAL OR PLURALITY OR MULTIPLE OR MULTI OR DIFFERENT OR  
SEVERAL OR MANY OR NUMBER OR ARRAY? ? OR SUNDRY OR VARIOUS

S5 22869 (DECREMENT??? OR DECREAS??? OR SUBTRACT??? OR REMOV??? OR  
DEDUCT??? OR REDUC? OR STRIP OR STRIPS OR STRIPPING)(2N)(POINTS OR REWARDS  
OR CREDIT OR CREDITS) OR (TAKE OR TAKES OR TAKEN OR TAKING OR BACK???)() (OUT  
OR OFF)

S6 16430 NONPARTICIPAT??? OR NONMEMBER OR (NON OR "NOT")(2W)(ENROLLED  
OR PARTICIPAT??? OR PARTICIPANT? ? OR MEMBER? ? OR AFFILIATED OR ASSOCIATED  
OR SIGNED()UP OR SUBSCRIB??) OR (DENY??? OR DENI??)(2N)TRANSACTION

S7 773 S2(7N)(S3(3N)S4)

S8 3 S5(5N)S6

S9 0 S7(S)S8

S10 25 S2(S)S5(S)S6

S11 34 S2(2S)(S5(S)S6)

S12 7 S11 NOT (PY> 2002 OR PD= 20020220:20021231)

S13 5 RD (unique items)

13/6/1 (Item 1 from file: 9)

DIALOG(R)File 9: Business & Industry(R)

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01159156 Supplier Number: 23738579 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Miles of Miles**

December 16, 1996

**Word Count:** 1662

13/6/2 (Item 1 from file: 15)

DIALOG(R)File 15: ABI/Inform(R)

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00550650 91-25007 \*\* USE FORMAT 7 OR 9 FOR FULL TEXT\*\*

**Evaluate Your Results**

May 1991 **Length:** 2 Pages

**Word Count:** 718

13/6/3 (Item 1 from file: 16)

DIALOG(R)File 16: Gale Group PROMT(R)

(c) 2009 Gale/Cengage. All rights reserved.

07472274 **Supplier Number: 62524379 (USE FORMAT 7 FOR FULLTEXT)**  
**You've Got Money!**  
June , 2000  
**Word Count: 1960**

13/6/4 (Item 2 from file: 16)  
DIALOG(R)File 16: Gale Group PROMT(R)  
(c) 2009 Gale/Cengage. All rights reserved.

04193924 **Supplier Number: 46131145 (USE FORMAT 7 FOR FULLTEXT)**  
**CARR GOTTSTEIN FOODS ANNOUNCES YEAR-END RESULTS**  
Feb 7 , 1996  
**Word Count: 888**

13/6/5 (Item 1 from file: 636)  
DIALOG(R)File 636: Gale Group Newsletter DB(TM)  
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04579583 **Supplier Number: 59490860 (USE FORMAT 7 FOR FULLTEXT)**  
**INSURANCE: COMMISSION REFINES INTERPRETATION OF EU RULES.**  
Feb 16 , 2000  
**Word Count: 1104**

13/3,K/1 (Item 1 from file: 9)  
DIALOG(R) File 9: Business & Industry(R)  
(c) 2009 Gale/Cengage. All rights reserved.

01159156 Supplier Number: 23738579 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Miles of Miles**  
( Airlines' frequent-flyer programs have grown into a major battle for business )  
Travel Agent , p 28+  
December 16, 1996  
**Document Type:** Journal **ISSN:** 1053-9360 ( United States )  
**Language:** English **Record Type:** Fulltext  
**Word Count:** 1662 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**TEXT:**

...level -- Chairman's Preferred for 100,000-mile flyers -- when it renames its Frequent Traveler **program** as Dividend **Miles** early next year. And to help the flyers tap into those miles, USAir spent millions...

...least 25,000 miles) can request an upgrade 72 hours in advance, but so can **non-Premier members** paying in full. Premier members traveling on a discount fare can't request an upgrade until 24 hours before **take-off**.

Regardless, though clients may find it tough to redeem their miles during peak times or...  
...earning options has done little to encourage brand loyalty -- which was the initial objective of **frequent-flyer programs**.  
Rather, it's created a more fickle group of clients who belong to multiple **programs** and collect **miles** on whatever carrier they can.

13/3,K/2 (Item 1 from file: 15)  
DIALOG(R) File 15: ABI/Inform(R)  
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00550650 91-25007  
**Evaluate Your Results**  
LaForge, Ann; Bolger, Bruce; Englander, Todd  
Incentive v165n5 (Section 2) pp: 39-40  
May 1991  
**ISSN:** 1042-5195 **Journal Code:** IMK  
**Word Count:** 718

**Abstract:**

...be answered at the program's conclusion: 1. Were the objectives met? 2. Did the **program** and **awards** meet the expectations and desires of the participants? Preplanning can greatly enhance the quality of the answers. It is important to **take out** any factors that might skew the analysis of the incentive's impact. Once the campaign begins, the performance of both participating and **nonparticipating** members of the audience must be measured. A control group can be an accurate yardstick...



## **V. Additional Resources Searched**

Searches were conducted in two template files not accessible through DIALOG, Financial Times and the Internet and Personal Computing Abstracts, but there were no results.